

## SAILING DIRECTIONS CORRECTIONS

**PUB 140**                      **2 Ed 2001**                      **LAST NM 12/03**  
Page 159—Line 8/R to Page 160—Line 47/R; read:

### Firing Areas

#### **Petten** (Area No. 3 on chartlet)

Two firing practice areas are located in this vicinity, as follows:

1. Firing practice with artillery takes place from position 52°47.1'N, 4°40.3'E. The firing area consists of a danger sector between 254° and 327° or between 327° and 000°, measured from the battery, over a maximum distance of 9 miles.

When firing is in progress, two red flags will be hoisted as a warning signal, one near beach pole 19 and the other about 300m further N.

2. Firing practice with artillery takes place from one of four battery positions on a line joining the following positions:

- a. 52°47.7'N, 4°40.3'E.
- b. 52°47.8'N, 4°41.0'E.

The firing area consists of a danger sector between 225° and 345°, measured from the battery, over a maximum distance of 14 miles.

When firing is in progress, the Netherlands flag will be flown from a flagstaff on the radar tower (52°47.7'N., 4°40.5'E.) as a warning signal. Red flags will also be displayed on the dunes N and S of the battery and on the shore.

#### **Zeegat van Texel** (Area No. 3 on chartlet)

Anti-aircraft artillery firing takes place on the North Sea coast between Den Helder and Callantsoog, from the following firing ranges:

1. **Falga**.—A danger sector between 205° and 335°, with a radius of 15,000m, from position 52°55'12"N, 4°43'06"E.
2. **Botgat**.—A danger sector between 220° and 330°, with a radius of 15,000m, from the position 52°52'30"N, 4°42'48"E.

The two danger sectors above are included in one unsafe circular area centered at 52°55'12"N, 4°43'06"E, with a radius of 21,000m, and bounded by:

1. On the N side by the bearing 335°.
2. On the W side by the arc of the circle.
3. On the S side by the bearing 182°.
4. On the E side by the North Sea coast.

Dates and times of firings will be announced as early as possible in the Dutch Notice to Mariners.

At each of the firing ranges, warning signals will be given, as follows:

1. By day—A red flag from 1 hour before commencement of the exercises to their completion.
2. By night—Three lights, green, red, green, vertically disposed.

#### **West of Haaksgronden** (Area No. 4 on chartlet)

An anti-aircraft firing practice range bounded by 53°05'N and 53°13'N, and 3°45'E and 4°10'E.

#### **Zeegat van Texel—W of Kaap Hoofd** (Area No. 3 on chartlet)

Firing practice involving artillery and machine guns at air and sea targets takes place at the following areas:

1. A danger sector with a radius of 10 miles centered on 52°57.8'N, 4°44.3'E, between the bearings 265° and 337°.
2. A danger sector with a radius of 1.6 miles centered on 52°57.8'N, 4°44.3'E, between the bearings 260° and 010°.

A red flag is hoisted on a radar signal mast during firings; the flag is lowered upon completion of the exercises.

#### **Ijsselmeer—Breezanddijk** (Area No. 2 on chartlet)

Artillery firing takes place within the area bounded by a line joining the following positions:

- a. 53°01'04.2"N, 5°12'28.2"E.
- b. 52°53'42.2"N, 5°15'55.2"E.
- c. 52°53'25.2"N, 5°11'06.2"E.
- d. 52°48'36.2"N, 5°10'11.2"E.
- e. 52°48'44.2"N, 5°07'28.2"E.
- f. 52°50'50.2"N, 5°07'44.2"E.
- g. 52°55'57.2"N, 5°03'28.2"E.

The firing dates will be announced by NAVTEX.

Warnings are also transmitted, as follows:

1. West Terschelling—VHF channel 28.
2. Wieringerwerf—VHF channel 27.
3. Lelystad—VHF channel 83.

#### **Vlieland—Viliehors** (Area No. 1 on chartlet)

Firing practice from aircraft at ground targets takes place in a sector area centered at 53°14.4'N, 4°55.3'E, with a radius of 4 miles, between the bearings 275° and 355°.

This area is normally used during daylight hours only if the visibility is greater than 2 miles. When the red warning flag is hoisted, vessels should remain at least 2,000m outside the LW mark and not remain in the area any longer than necessary for direct passage. Range Control, call sign Vliehors Range Control, can be contacted on VHF channel 74.

#### **Waddenzee—Southeast of Vlieland** (Area No. 5 on chartlet)

Firing practice with armor-piercing and high explosive shells, and automatic firearms, takes place in an area bounded by a line joining the following positions:

- a. 53°14'57.3"N, 4°58'48.1"E.
- b. 53°10'12.3"N, 5°06'13.1"E.
- c. 53°07'36.3"N, 4°55'13.1"E.
- d. 53°10'39.3"N, 4°55'53.1"E.
- e. 53°11'02.1"N, 4°53'20.9"E.
- f. 53°14'32.1"N, 4°55'02.9"E.

Warning signals are shown, as follows:

1. One black ball—Firing will occur that day.
2. Two black balls—Firing will commence immediately.

Firing exercises are normally conducted Monday through Friday between September 1 and April 15. Flares may be observed during firing exercises conducted at night.

Within this sector aircraft may be conducting firing exercises in an area bounded by lines joining the following positions:

- a. 53°13.7'N, 4°55.9'E.
- b. 53°09.9'N, 5°01.4'E.
- c. 53°09.2'N, 5°00.0'E.
- d. 53°13.0'N, 4°54.6'E.

Exercises are conducted only during winter and summer, Monday through Friday, from 0800Z until 2300Z.

#### **Lauwersmeer—Marnewaard** (Area No. 6 on chartlet)

Firing practice takes place in an area bounded by a line joining the following positions:

- a. 53°24'34.6"N, 6°14'10.5"E.
- b. 53°24'42.6"N, 6°14'08.5"E.
- c. 53°25'25.2"N, 6°14'50.2"E.
- d. 53°25'59.0"N, 6°19'45.0"E.
- e. 53°25'08.9"N, 6°19'57.7"E.
- f. 53°24'18.8"N, 6°20'09.9"E.
- g. 53°24'01.0"N, 6°15'11.8"E.

Firing exercise may be held daily from 0800 until 2300. The above positions are each marked by a lighted beacon, showing lights, as follows:

1. Firing in progress—AIWR1s
2. No firing—FLY10s

#### **North Sea—North of the Wadden Islands** (Area No. 7 on chartlet)

Firing practice from aircraft at airborne targets takes place in an area bounded by a line joining the following positions:

- a. 53°59'57.4"N, 4°45'55.1"E.
- b. 53°59'57.4"N, 6°06'21.2"E.
- c. 53°51'03.4"N, 6°13'53.2"E.
- d. 53°37'35.3"N, 5°05'55.1"E.
- e. 53°35'57.4"N, 4°45'55.1"E.

These firing practices, which normally occur from sunrise to sunset, may constitute a danger for vessel traffic.

(Neth Annual Notice Nos. 34-42 of 2003) 15/03

Page 160—Graphic; replace with below:

New graphic titled **Firing and Exercise Areas** from back of this Subsection. Replaces graphic previously published in NM 47/02.

(Neth HP1) 15/03

Page 161—Lines 12/L to 20/R; read:

#### **Mined Areas**

Practice mines are laid off the Belgium and Netherlands coasts in a number of fixed Mine Exercise Areas, as follows:

#### **NB1 (West Hinder)**

Area enclosed by a line joining the following positions:

- a. 51°29'52.2"N, 2°44'55.1"E.
- b. 51°26'45.0"N, 2°44'55.1"E.
- c. 51°26'45.0"N, 2°35'31.1"E.

- d. 51°28'52.2"N, 2°35'31.1"E.

#### **NB4 (Schouwenbank)**

A circular area with a radius of 2 miles centered on position 51°49'27.1"N, 3°08'25.1"E.

#### **NB6 (Westgat)**

A circular area with a radius of 1.5 miles centered on position 51°39'57.1"N, 3°34'55.2"E.

#### **NB7 (Everingen)**

Area enclosed by a line joining the following positions:

- a. 51°24'21.1"N, 3°44'49.3"E.
- b. 51°23'39.1"N, 3°46'43.3"E.
- c. 51°23'03.0"N, 3°46'07.3"E.
- d. 51°23'45.0"N, 3°44'13.3"E.

#### **NB8 (Molengat)**

A circular area with a radius of 1.5 miles centered on position 53°05'57.2"N, 4°36'25.1"E.

#### **NB9 (Goeree)**

A circular area with a radius of 1 mile centered on position 51°54'27.1"N, 3°43'35.4"E.

#### **NB10 (Wenduinebank)**

Area enclosed by a line joining the following positions:

- a. 51°20'31.8"N, 2°55'25.2"E.
- b. 51°18'31.8"N, 2°55'07.2"E.
- c. 51°18'39.0"N, 2°53'31.2"E.
- d. 51°20'37.8"N, 2°53'50.4"E.

The above area is used only for mine hunting exercises.

#### **NB12 (Callantsoog)**

Area enclosed by a line joining the following positions:

- a. 52°53'57.2"N, 4°22'55.1"E
- b. 52°53'57.2"N, 4°39'55.1"E.
- c. 52°49'57.2"N, 4°29'55.1"E.
- d. 52°49'57.2"N, 4°22'55.1"E.
- e. The coast of Vlieland at 53°17.7'N, 5°01.3'E.

(Neth Annual Notice No. 31 of 2003) 15/03

Page 161—Graphic; replace with below:

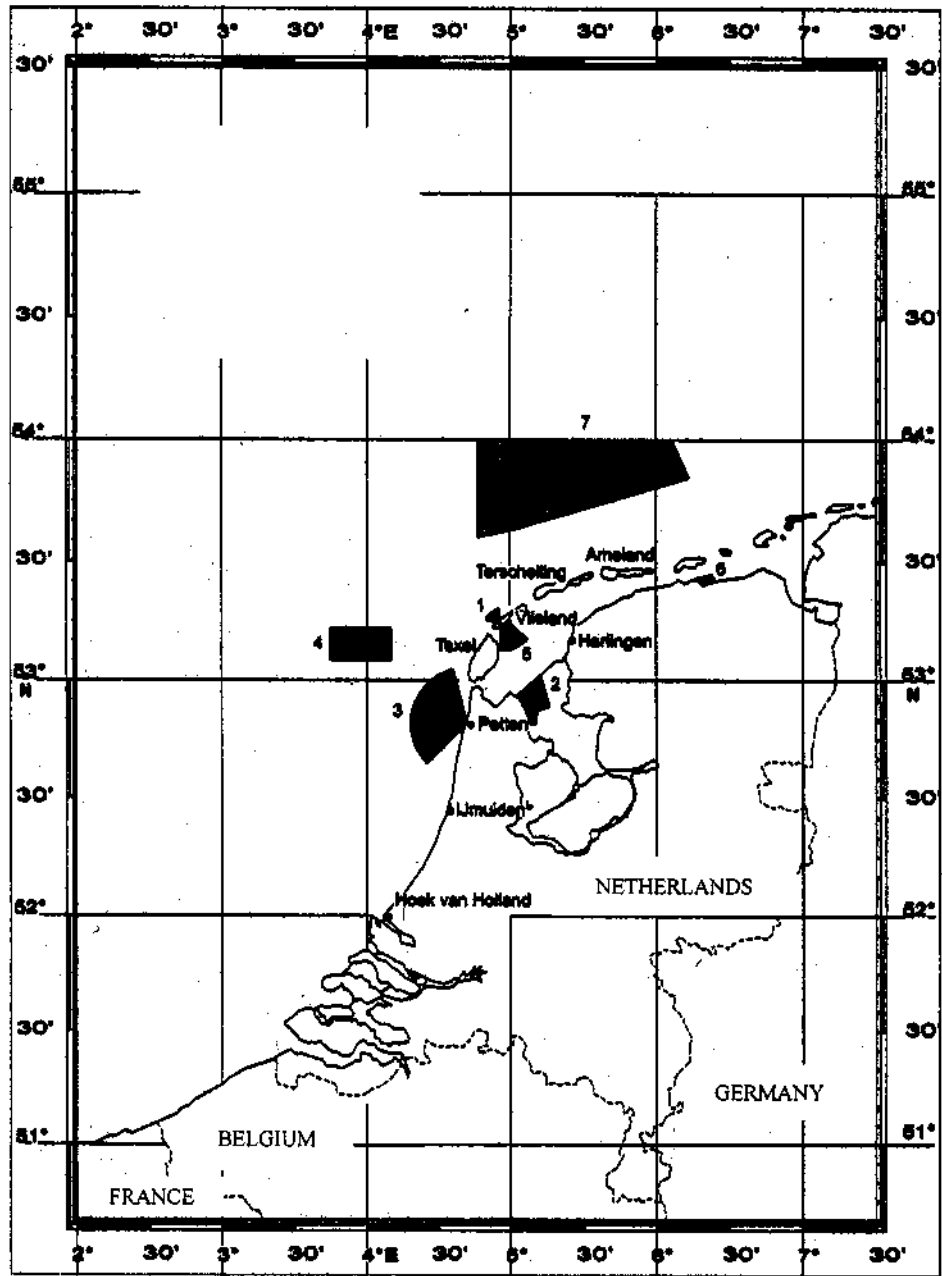
New graphic titled **Mine Exercise Areas** from back of this Subsection. Replaces graphic previously published in NM 47/02.

(Neth Annual Notice No. 31 of 2003) 15/03

Page 176—Line 3/R; read:

Enclosed by a line joining the following positions (this area lies outside the territorial waters of Poland):

(Pol Annual Notice No. 11 of 2003) 15/03



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